

METAL BANK NPL SITE
PHILADELPHIA, PA

MEETING MINUTES
WEEKLY PROGRESS MEETING
AUGUST 6, 2009

The meeting for the Metal Bank Site was conducted on Thursday, August 6, 2009 at the Metal Bank Site located at 7301 Milnor St., Philadelphia, PA.

Attendees:

Field Office

Michael Muth	Sevenson
Wayne Kostuk	Sevenson
Michael Welch	Sevenson
Robert Volker	Sevenson
Wyatt Beougher	Sevenson
James Pazderski	Sevenson
Steve Langseder	Malcolm Pirnie
Wyn Davies	Malcolm Pirnie
Benjamin Henry	PECO
Michelle Henry	PECO
Paul Hagerty	IQAT
John Dobi	PSEG
Sharon Fang	EPA
Charles Nicholas	USACE
(b) (4)	CDM

Via Teleconference

John Dobi	PSEG
Meredith Langille	Malcolm Pirnie
Carlo Di Tullio	Malcolm Pirnie

Topics Discussed:

1. Health & Safety –

- Continued mobilization/Erosion Controls/Temp Sheet Pile Wall
 - 1. Sevenson is continuing key features of work in the field. Installation of Silt Fence wearing proper PPE and chest waders/PFD when working near the waters edge. The only comment from Sevenson H&S was a reminder to the dock builders about fastening their life jackets. Entry/Exit signs were posted through trailer to zone. Sevenson had another successful

week and site work for the week of 8/2/09 and there were no health and safety issues

- **Previous Meeting Minutes**
 - Update submittal register weekly as well as the CCR register.
- **Handouts –**
 - Two Week Look-ahead schedule
- **Week Ending 8-9-09**
 - Severson to continue/complete mobilization of equipment, personnel and materials.
 - Severson to update maintain haul roads as necessary.
 - Severson to continue and complete background turbidity monitoring-initiated on 7-31-09 and complete on 8-7-09.
 - Severson to continue the installation of tieback/sleeves/nuts and plates on the permanent sheet pile wall.
 - Severson to initiate the backfilling of tiebacks with structural fill material from ABC Construction.
 - Severson to initiate the repairs on the permanent sheet pile wall.
 - Severson to complete construction of the WWTP and perform shake down/leak test –8-4-09.
 - Severson to sample effluent discharge of collection water in the WWTP for permit requirements.
 - Severson to complete construction of 2-inch HDPE force main piping from soil containment pad to WWTP and Decontamination Pad to WWTP.
 - Severson to continue the installation of super silt fence in the mudflat area along with turbidity controls-oil absorbent boom and turbidity curtain.
 - Severson / ABC construction to initiate the cleaning and repair of the soil staging pad and decontamination pad.
 - Severson, Malcolm Pirnie and Tensar to inspect the previously constructed marine mattresses onsite for future use.
- **Planned activities week ending 8-16-09**
 - Severson / Amquip to mobilize the 150 ton crawler crane to Weeks Marine – Camden, NJ yard for assembly (Severson to assist with assembly) – (8-10-09)
 - Weeks Marine / Hay's Tug and Launch Service to mobilize (3) floating work barges to Metal Bank Site – (8/10 – 8/11 – pending high tide conditions).
 - Severson to receive steel sheet pile deliveries (King Piles, AZ sheeting) for construction of the temporary sheet pile wall/turbidity containment wall. (8-10 – 8-12).
 - Severson / Rettew to lay out deep water turbidity curtain location.
 - Severson to continue the backfilling of tiebacks with structural fill as necessary.

- Severson to deploy sediment control measures (deep-water silt curtain, oil containment boom, oil absorbent boom) at the upstream area of the deep-water excavation area.
- Severson to initiate construction of the remaining marine mattresses (Toms River Jobsite).
- Severson to construct delineation areas utilizing pre-cast bin blocks in the soil stockpile area for sampling operations.
- Severson to initiate Excavation operations in the mudflat area pending installation of controls.
- Severson to continue repairs on the permanent sheet pile wall as necessary.
- Severson to maintain erosion and sediment controls as necessary.
- Severson to maintain access roads/tracking pad as necessary.
- Severson to continue turbidity monitoring as necessary.
- Severson to install oil boom and absorbent pads as needed.
- **Schedule**
 - No significant changes in schedule. End date remains the same.
- **Quality Control**
 - Severson will continue to update the submittal register and the CCR register on a weekly basis.
- **Items for discussion**
 - Malcolm Pirnie discussed the lines of communication onsite between the contractor and oversight (CDM/USACE) to make sure that everybody is aware for future reference.
 - Severson will discuss the labeling of water sampling with CDM to ensure a clear and effective procedure.
 - PRP group has requested that if Severson decides to assemble Marine Mattresses at Tom's River then they would like to visit the site to witness that area and verify that it is clean. Pictures of the site were also requested by the USACE.
- **Other issues**
 - USACE/EPA inquired on the need of a submittal of a clean certification from Severson in regards to the sheet piling coming from other jobsites.
- **Action items**
 - Severson will share the Bathymetric Survey with the group.
- **Next Meeting** – Next meeting will on Thursday, August 13th, 2009 at 10:00 A.M. Call-in number is: (610) 994-9940 Passcode: 177